

IPW

## TRANSMITTAL FORM

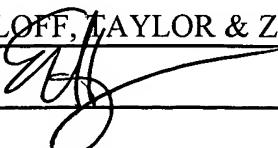
(to be used for all correspondence after initial filing)

Application No.	10/731,610		
Filing Date	December 8, 2003		
First Named Inventor	Chong Ki Kwon		
Art Unit	2817		
Examiner Name	Khanh V. Nguyen		
Total Number of Pages in This Submission	11	Attorney Docket Number	5882P068

### ENCLOSURES (check all that apply)

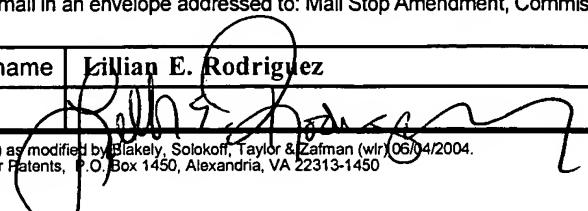
<input checked="" type="checkbox"/> Fee Transmittal Form  <input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)  <input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> After Allowance Communication to Group  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment / Response  <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition  <input type="checkbox"/> Petition to Convert a Provisional Application	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> PTO/SB/08	<input type="checkbox"/> Request for Refund	<div style="border: 1px solid black; padding: 5px; height: 60px; width: 150px; margin-top: 10px;">           Return Receipt Postcard         </div>
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s)	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application  <input type="checkbox"/> Basic Filing Fee <input type="checkbox"/> Declaration/POA	<div style="border: 1px solid black; padding: 5px; width: 150px; margin-top: 10px;">           Remarks         </div>	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Eric S. Hyman, Reg. No. 30,139  BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
Signature	
Date	May 20, 2005

### CERTIFICATE OF MAILING/TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Typed or printed name	Lillian E. Rodriguez
Signature	
Date	May 20, 2005

Based on PTO/SB/21 (04-04) as modified by Blakely, Sokoloff, Taylor & Zafman (wlr) 06/04/2004.  
SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450



# FEES TRANSMITTAL for FY 2005

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27.

**TOTAL AMOUNT OF PAYMENT**      **(\\$)**      **0.00**

#### Complete if Known

Application Number	10/731,610
Filing Date	December 8, 2003
First Named Inventor	Chong Ki Kwon
Examiner Name	Khanh V. Nguyen
Art Unit	2817
Attorney Docket No.	5882P068

#### METHOD OF PAYMENT (check all that apply)

Check  Credit card  Money Order  None  Other (please identify): \_\_\_\_\_

Deposit Account Deposit Account Number: 02-2666 Deposit Account Name: Blakely, Sokoloff, Taylor & Zafman LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

Charge fee(s) indicated below  Charge fee(s) indicated below, except for the filing fee  
 Charge any additional fee(s) or underpayment of fee(s)  Credit any overpayments  
 under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.

#### FEE CALCULATION

##### 1. EXTRA CLAIM FEES

Total Claims	9	20**	=	0	x	50.00	=	\$0.00	FeePaid
Independent Claims	2	3**	=	0	x	200.00	=	\$0.00	
Multiple Dependent									

Large Entity	Small Entity	Fee Description		
Fee Code	Fee (\$)	Fee Code		
1202	50	2202	25	Claims in excess of 20
1201	200	2201	100	Independent claims in excess of 3
1203	360	2203	180	Multiple Dependent claim, if not paid
1204	300	2204	150	**Reissue independent claims over original patent
1205	300	2205	150	**Reissue claims in excess of 20 and over original patent
<b>SUBTOTAL (1)</b>		<b>(\\$) 0.00</b>		

\*\*or number previously paid, if greater, For Reissues, see below

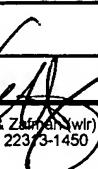
##### 2. ADDITIONAL FEES

Large Entity      Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	FeePaid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
2053	130	2053	130	Non-English specification	
1251	120	2251	60	Extension for reply within first month	
1252	450	2252	225	Extension for reply within second month	
1253	1,020	2253	510	Extension for reply within third month	
1254	1,590	2254	795	Extension for reply within fourth month	
1255	2,160	2255	1,080	Extension for reply within fifth month	
1401	500	2401	250	Notice of Appeal	
1402	500	2402	250	Filing a brief in support of an appeal	
1403	1,000	2403	500	Request for oral hearing	
1451	1,510	2451	1,510	Petition to institute a public use proceeding	
1460	130	2460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
1809	790	1809	395	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))	
Other fee (specify)		<b>SUBTOTAL (2)</b>		<b>(\\$)</b>	

#### SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Eric S. Hyman	Registration No. (Attorney/Agent)	30,139	Telephone	(310) 207-3800
Signature				Date	05/20/05



PATENT  
Attorney's Docket No. 5882P068

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: )  
Chong Ki Kwon )  
Application No. 10/731,610 )  
Filed: December 8, 2003 )  
For: Variable Gain Amplifier )  
\_\_\_\_\_  
Examiner: Khanh V. Nguyen  
Art Group: 2817

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AND RESPONSE TO OFFICE ACTION**

In response to the Office Action mailed February 23, 2005, in connection with the above referenced patent application, Applicants respectfully request entry of the following amendments and requests reconsideration in view of the following remarks.